

Intellectual Property Law Department  
Schlumberger-Doll Research  
36 Old Quarry Road  
Ridgefield, CT 06877-4108  
Phone: (203) 431-5505  
Fax: (203) 431-5640  
e-mail: jdestefanis@ridgefield.oilfield.slb.com

**Schlumberger**

**Via Express Mail EV 058 369 960 US**  
Customer Number 37003

September 18, 2003

MS Patent Application  
Hon. Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

33970 U.S. PTO  
10/665134  
091803

**Re: New Patent Application of:**  
**Bikash K. Sinha**  
**Entitled, "DETERMINATION OF STRESS CHARACTERISTICS**  
**OF EARTH FORMATIONS"**  
**Our Reference No.: 60.1511**

Sir,

Enclosed, for filing in the U.S. Patent and Trademark Office, is the above-identified, new patent application which includes 36 pages of text, 15 pages of claims (1-43), Abstract, 18 sheets of drawings (Figs. 1-15C), and an executed Declaration. Also, enclosed is a Recordation Form Cover Sheet and Assignment.

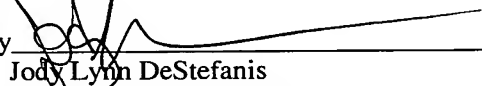
The filing fee is calculated as follows:

|                                      |   |                   |
|--------------------------------------|---|-------------------|
| Basic Filing Fee                     |   | \$ 750.00         |
| Total Claims = <u>43</u>             |   |                   |
| Excess over 20 = <u>23</u> X \$18.00 | = | 414.00            |
| Independent Claims = <u>4</u>        |   |                   |
| Excess over 3 = <u>1</u> X \$84.00   | = | 84.00             |
| <b>Total Fees</b>                    |   | <b>\$1,248.00</b> |

It is respectfully requested that a filing date bearing today's date be assigned to this application in accordance with 37 CFR §1.10.

The Commissioner is hereby authorized to charge **Deposit Account N°. 19-0615** in the amount of **\$1,248.00** to cover the above-calculated fees and any other filing fees that may be required under 37 C.F.R. §1.16. Should this amount be incorrect, the Commissioner is hereby authorized to charge or credit any deficiency or overpayment to **Deposit Account N°. 19-0615**. Two copies of this transmittal letter are enclosed for PTO accounting use.

Respectfully submitted,

By   
Jody Lynn DeStefanis  
Registration No. 44,653

SCHLUMBERGER TECHNOLOGY CORPORATION

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

**SINHA, Bikash K.**

Serial No: To Be Assigned

Filed: September 18, 2003

For: DETERMINATION OF STRESS  
CHARACTERISTICS OF EARTH  
FORMATIONS

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Group Art Unit: Unknown  
Customer Number 37003

Examiner: Unknown

Attorney Docket No.: 60.1511

**EXPRESS MAIL CERTIFICATE  
UNDER 37 CFR §1.10**

MS Patent Application  
Hon. Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**Express Mail Label Number: EV 058 369 960 US**  
**Date of Deposit: SEPTEMBER 18, 2003**

I hereby certify that the attached paper(s) are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to MS Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

(Signature)

(Print Name)

  
Ruth A. Schreiber

Schlumberger-Doll Research  
IP Law Department  
36 Old Quarry Road  
Ridgefield, Connecticut 06877-4108

(203) 431-5007